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	Application No.	Applicant(s)	0.
	10/080,501	SWEENEY	
Notice of Allowability	Examiner	Art Unit	
	Stephen M. Baker	2133	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Re of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communicatio GHTS. This application is subject	oplication. If not include n will be mailed in due	ed course. <b>THIS</b>
1. This communication is responsive to			
2. ⊠ The allowed claim(s) is/are <u>1-21</u> .			
3. $igotimes$ The drawings filed on ${\it 05~March~2002}$ are accepted by the ${\it 6}$	Examiner.		
<ol> <li>Acknowledgment is made of a claim for foreign priority un</li> <li>a) All b) Some* c) None of the:         <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> </ol>	been received. been received in Application No		ion from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply ENT of this application.	complying with the rec	uirements
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submi INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>	tted. Note the attached EXAMINER s reason(s) why the oath or declara	R'S AMENDMENT or Nation is deficient.	OTICE OF
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") musically including changes required by the Notice of Draftsperson 1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the paper No./Mail Date  7. ☐ DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT Formatting in the paper No./Mail Date	on's Patent Drawing Review (PTO Amendment / Comment or in the ( 84(c)) should be written on the drawing header according to 37 CFR 1.121. Sit of BIOLOGICAL MATERIAL	Office action of ings in the front (not the (d).  must be submitted. N	
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 5  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. Notice of Informal F 6. Interview Summary Paper No./Mail Da 8), 7. Examiner's Amend 8. Examiner's Statem 9. Other	r (PTO-413), ate ment/Comment	
BEST AV	AILABLE COPY	Stephen M. Baker Primary Examiner Art Unit: 2133	

1. The following is an examiner's statement of reasons for allowance: the prior art of record does not teach or fairly suggest a method for transforming and communicating an arbitrary bit-stream in accordance with claims 1, 8 or 10, a digital data communications system for transmitting an arbitrary input bit-stream in accordance with claim 14, or a method for transforming an arbitrary bit-stream in accordance with claim 20.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen M. Baker whose telephone number is (703) 305-9681. The examiner can normally be reached on Monday-Friday (11:00 AM - 7:30 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert DeCady can be reached on (703) 305-9595. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Stephen M. Baker Primary Examiner Art Unit 2133

smb